

### **Listing of Claims:**

1           1. (Previously Presented) A computer implemented method for maintaining information  
2 provided by a user, comprising:  
3           encoding session information in a first web page, wherein the session information  
4 includes a navigation history of the user and at least a portion of the  
5 session information is not visible to the user;  
6           sending the first web page including the encoded session information over a network to a  
7 web browser of the user;  
8           receiving updated session information from the user via the network responsive to the  
9 first web page;  
10          decoding the updated session information; and  
11          using the decoded session information to create a second web page.

1           2. (Previously Presented) The computer implemented method of claim 1, wherein the  
2 updated session information received from the user enables the configuring of a configurable  
3 product.

1           3. (Previously Presented) The computer implemented method of claim 1, wherein the  
2 encoded session information including a navigation history of the user is placed in a hidden form  
3 field.

1           4. (Original) The computer implemented method of claim 1, further comprising  
2 determining from the decoded session information a state of the user's web session.

1           5. (Original) The computer implemented method of claim 1, further comprising  
2 determining from the decoded session information all information provided by the user in a web  
3 session.

1           6. (Previously Presented) The computer implemented method of claim 1, wherein the step  
2 of encoding the session information includes encoding in the first web page all information  
3 provided by the user up to the time of encoding.

1           7. (Previously Presented) The computer implemented method of claim 1, further  
2 comprising using the navigation history of the user to resolve a configuration conflict.

1           8. (Previously Presented) The computer implemented method of claim 7, wherein  
2 information encoded into the second web page includes all relevant session information provided  
3 by the user up to the time of encoding.

1           9. (Previously Presented) The computer implemented method of claim 1, further  
2 comprising using the updated session information to identify a configuration conflict.

1           10. (Previously Presented) The computer implemented method of claim 9, further  
2 comprising using the navigation history of the user to generate an explanation of the  
3 configuration conflict for inclusion in the second web page.

1           11. (Previously Presented) A computer implemented method for configuring a  
2 configurable product for a user, comprising:

3 encoding session information in a first web page, wherein the session information  
4 includes a first user interface version and at least a portion of the  
5 session information is not visible to the user;  
6 sending the first web page over a network to a web browser of a user;  
7 receiving updated session information from the user via the network;  
8 decoding the updated session information; and  
9 using the decoded session information to create a second web page responsive to the first  
10 user interface version.

1 12. (Original) The computer implemented method of claim 11, wherein the session  
2 information is placed in a hidden form field.

1 13. (Previously Presented) The computer implemented method of claim 11, further  
2 comprising determining from the decoded session information a state of a web session of the  
3 user.

1 14. (Original) The computer implemented method of claim 11, further comprising  
2 determining from the decoded session information all information provided by the user in a web  
3 session.

1 15. (Previously Presented) The computer implemented method of claim 11, further  
2 including encoding further session information in a third web page for delivery to a second user,  
3 the further session information including a second user interface version.

1           16. (Currently Amended) The computer implemented method of claim 15, using the  
2 further session information to create a fourth web page responsive to the second user interface  
3 version.

1           17. (Previously Presented) The computer implemented method of claim 16, wherein  
2 information encoded into the second web page includes all relevant session information provided  
3 by the user up to the time of encoding.

1           18. (Previously Presented) The computer implemented method of claim 11, further  
2 comprising using the updated session information to identify a configuration conflict.

1           19. (Previously Presented) The computer implemented method of claim 18, further  
2 comprising using the updated session information to resolve the configuration conflict.

1           20. (Previously Presented) A computer program product for maintaining information  
2 provided by a user, comprising:

3           program code for encoding session information in a first web page, wherein the session  
4 information includes a navigation history and at least a portion of the session information is not  
5 visible to the user;

6           program code for sending the first web page over a network to a web browser of the user;

7           program code for receiving updated session information from the user via the  
8 network;

9           program code for decoding the updated session information; and

10          program code for using the decoded session information to create a second web page.

11           21. (Previously Presented) The computer program product of claim 20, wherein creation  
12 of the second web page is responsive to the navigation history.

1           22. (Original) The computer program product of claim 20, wherein the session  
2 information is placed in a hidden form field.

1           23. (Previously Presented) The computer program product of claim 20, further  
2 comprising program code for determining from the decoded session information a state of a web  
3 session of the user.

1           24. (Original) The computer program product of claim 20, further comprising program  
2 code for determining from the decoded session information all information provided by the user  
3 in a web session.

1           25. (Previously Presented) The computer program product of claim 20, wherein the  
2 program code for encoding the session information includes program code for encoding in the  
3 first web page all information provided by the user up to the time of encoding.

1           26. (Original) The computer program product of claim 20, wherein the decoded session  
2 information is encoded into the second web page.

1           27. (Previously Presented) The computer program product of claim 26, wherein  
2 information encoded into the second web page includes history of a navigation from the first web  
3 page to the second web page.

1           28. (Original) The computer program product of claim 20, further comprising program  
2 code for using the updated session information to determine a configuration result.

1           29. (Original) The computer program product of claim 28, further comprising program  
2 code for using the configuration result to generate the second web page.

1           30. (Previously Presented) A computer implemented method for configuring a  
2 configurable product for a user, comprising:

3           receiving at an application server session information from the user via a network, the  
4 session information including a first user interface version;

5           determining at the application server a configuration result based on the session  
6 information;

7           encoding the configuration result and the session information in a first web page;

8           sending the first web page via the network to a web browser of the user;

9           deleting the session information and configuration result from the application server;

10          receiving at the application server updated session information from the user via the  
11 network;

12          determining at the application server an updated configuration result based on the  
13 updated session information;

14          encoding the updated configuration result and updated session information in a  
15 second web page, the second web page being responsive to the first user interface version;

16          sending the second web page via the network to the web browser of the user; and

17          deleting the updated session information and updated configuration result from the  
18 application server.

1           31. (Original) The computer implemented method of claim 30, wherein the configuration  
2 result and session information are placed in hidden form fields.

1           32. (Previously Presented) The computer implemented method of claim 30, further  
2 including maintaining a second session with a second user based on a second user interface  
3 version.

1           33. (Previously Presented) The computer implemented method of claim 30, wherein the  
2 user interface version is a version of the first web page.

1           34. (Previously Presented) A system for configuring a configurable product, comprising:  
2 a user coupled to a network, the user including a web browser, memory and a display; and  
3 a server coupled to the network, the server enabled to encode navigation history  
4 information received from the user into a web page and to send the web page to the user for  
5 storage of the navigation history information.